

Operator: SOUTHWESTERN ENERGY PROD CO;      County: All;      Municipality: All;      Marcellus Only: No;      Resolved Violations Only: No;      Inspections With Violations Only: Yes

Inspections from 2/13/1990 to 2/21/2012

Operator: SOUTHWESTERN ENERGY PROD CO - Inspections: 26; Inspections With Violations: 26; Violations: 56; Enforcements: 16

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION	
1698758	SOUTHWESTERN ENERGY PROD CO	04/07/2008	Routine/Complete Inspection	015-20081	Yes	Primary Facility	EP DOGO NWDO Dstr Off	Bradford	Herrick	Violation(s) Noted	
Violation Details											
VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION			VIOLATION TYPE		VIOLATION COMMENT			RESOLVED DATE	RELATED ENFORCEMENTS
536688	04/07/2008	78.56FRBRD - Failure to maintain 2' freeboard in an impoundment			Administrative					04/15/2008	232780
Enforcement Details											
ENFORCEMENT ID		ENFORCEMENT CODE & DESCRIPTION			PENALTY FINAL STATUS CODE & DESCRIPTION			COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
232780		NOV - Notice of Violation						04/15/2008			536688

INSPECTION COMMENT

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1698786	SOUTHWESTERN ENERGY PROD CO	04/07/2008	Drilling/Alteration	115-20031	Yes	Primary Facility	EP DOGO NWDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
536694	04/07/2008	201G - Failure to post permit number, operator name, address, telephone number in a conspicuous manner at the site during drilling	Administrative		04/09/2008	232857
536695	04/07/2008	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety	controls not installed properly	04/09/2008	232857
536696	04/07/2008	78.56PITCNST - Impoundment not structurally sound, impermeable, 3rd party protected, greater than 20" of seasonal high ground water table	Administrative		04/09/2008	232857

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
232857	NOV - Notice of Violation		04/09/2008			536694
						536695
						536696

INSPECTION COMMENT

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1713957	SOUTHWESTERN ENERGY PROD CO	06/04/2008	Routine/Complete Inspection	115-20031	Yes	Primary Facility	EP DOGO NWDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
541465	06/04/2008	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety	102.22 & 102.4b2	09/16/2008	235113

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
235113	NOV - Notice of Violation		09/16/2008			541465

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1713972	SOUTHWESTERN ENERGY PROD CO	06/12/2008	Site Restoration	015-20081	Yes	Primary Facility	EP DOGO NWDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
541470	06/12/2008	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety	102.22 & 102.4b2	10/07/2008	235224

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
235224	NOV - Notice of Violation		10/07/2008			541470



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1723104	SOUTHWESTERN ENERGY PROD CO	07/16/2008	Routine/Complete Inspection	115-20032	Yes	Primary Facility	EP DOGO NWDO Dstr Off	Susquehanna	New Milford	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
543977	07/16/2008	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety		09/16/2008	236811
543978	07/16/2008	601.101 - O&G Act 223-General. Used only when a specific O&G Act code cannot be used	Administrative	102.22	09/16/2008	236811

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
236811	NOV - Notice of Violation		09/16/2008			543977
						543978

INSPECTION COMMENT



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1877335	SOUTHWESTERN ENERGY PROD CO	04/14/2010	Routine/Compl ete Inspection	015-20581	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
585220	04/14/2010	78.56PITCNST - Impoundment not structurally sound, impermeable, 3rd party protected, greater than 20" of seasonal high ground water table	Administrative	Company response rec'vd 5/4/10, corrections adequate, viol closed. 78.56(a)(3) - second pit not structurally sound, not smooth subbase	05/04/2010	257009
585221	04/14/2010	301UNPMTIW - Industrial waste was discharged without permit.	Environmental Health & Safety	Company response rec'vd 5/4/10, corrections adequate, viol closed. Drill mud, cuttings, pit fluids on the ground	05/04/2010	257009
585222	04/14/2010	402POTNLPOLL - There is a potential for polluting substance(s) reaching Waters of the Commonwealth and may require a permit.	Environmental Health & Safety	Company response rec'vd 5/4/10, corrections adequate, viol closed. Drill mud, cuttings, pit fluids on the ground plus potential pit failure	05/04/2010	257009
585223	04/14/2010	78.56LINER - Improperly lined pit	Administrative	Company response rec'vd 5/4/10, corrections adequate, viol closed. 78.56(a) - failure to contain pollutional substances in a lined pit or tank	05/04/2010	257009

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
257009	NOV - Notice of Violation		05/04/2010			585220
						585221
						585222
						585223

INSPECTION COMMENT
SWN very cooperative. Awaiting instructions to correct/abate.

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1884346	SOUTHWESTERN ENERGY PROD CO	05/13/2010	Compliance Evaluation	015-20581	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
587003	05/13/2010	78.56PITCNST - Impoundment not structurally sound, impermeable, 3rd party protected, greater than 20" of seasonal high ground water table	Administrative	78.56(a) - failure to contain polluting substance	08/16/2010	257796
587004	05/13/2010	301UNPMTIW - Industrial waste was discharged without permit.	Environmental Health & Safety	6018.301 - residual waste - discharge of polluting substance to the ground	08/16/2010	257796
587005	05/13/2010	402POTNLPOLL - There is a potential for polluting substance(s) reaching Waters of the Commonwealth and may require a permit.	Environmental Health & Safety	691.402 - potential for polluting substance to reach waters of the commonwealth	08/16/2010	257796

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
257796	NOV - Notice of Violation		08/16/2010			587003
						587004
						587005

**INSPECTION COMMENT**

Following up on previous violations. Working toward resolution on old violations. New violations found. Drill mud spilling onto the ground while I was there - actively leaking from secondary containment.

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1900924	SOUTHWESTERN ENERGY PROD CO	07/21/2010	Routine/Partial Inspection	015-20581	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
591864	07/21/2010	78.56(1) - Pit and tanks not constructed with sufficient capacity to contain pollutional substances.	Administrative	Failure to contain pollutional substance at the well site	08/16/2010	
591865	07/21/2010	301UNPMTIW - Industrial waste was discharged without permit.	Environmental Health & Safety	6018.301 - creation of residual waste - spill on ground contaminating soil	08/16/2010	

No Related Enforcements

INSPECTION COMMENT

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1912404	SOUTHWESTERN ENERGY PROD CO	09/13/2010	Follow-up Inspection	015-20620	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
595039	09/13/2010	78.56(1) - Pit and tanks not constructed with sufficient capacity to contain pollutional substances.	Administrative	78.56(a)	12/07/2010	262699
595040	09/13/2010	78.56PITCNST - Impoundment not structurally sound, impermeable, 3rd party protected, greater than 20" of seasonal high ground water table	Administrative		12/07/2010	262699
595041	09/13/2010	402CSL B - Failure to meet requirements of permit, rules and regulations, or order of DEP.	Environmental Health & Safety		12/07/2010	262699
595042	09/13/2010	SWMA301 - Failure to properly store, transport, process or dispose of a residual waste.	Environmental Health & Safety		12/07/2010	262699

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
262699	NOV - Notice of Violation		12/07/2010			595039
						595040
						595041
						595042





INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1960183	SOUTHWESTERN ENERGY PROD CO	02/15/2011	Routine/Compl ete Inspection	115-20031	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
607416	02/15/2011	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety	E&S BMPs degraded to point of failure		

No Related Enforcements

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1976860	SOUTHWESTERN ENERGY PROD CO	05/27/2011	Drilling/Alterati on	015-21655	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Stevens	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
621239	05/27/2011	208A - Failure to restore a water supply affected by pollution or diminution	Environmental Health & Safety			275441

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
275441	NOV - Notice of Violation					621239



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1976877	SOUTHWESTERN ENERGY PROD CO	05/11/2011	Routine/Complete Inspection	015-20837	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Stevens	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
612378	05/11/2011	78.86 - Failure to report defective, insufficient, or improperly cemented casing w/in 24 hrs or submit plan to correct w/in 30 days	Administrative			

No Related Enforcements

INSPECTION COMMENT
Bubbling observed on outside of 9 5/8. comb gas reading spiked at 5%LEL. Iso. obtained

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
1979444	SOUTHWESTERN ENERGY PROD CO	06/08/2011	Routine/Complete Inspection	115-20541	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Gibson	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
613159	06/08/2011	102.4INADPLN - E&S Plan not adequate	Administrative	E&S plan required redline changes to multiple aspects of the plan including siltsock installation, culvert installation and installation of silt sock outside of LOD		272878
613160	06/08/2011	102.5NPDES - Failure to obtain an NPDES Permit for Stormwater Discharges Associated With a Construction Activity.	Administrative	This violation is for a violation of 102.5(C) for failure to obtain ESCGP-1 for an O&G activity with disturbance >5 acres.		272878
613161	06/08/2011	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety	Topsoil Piles and Diversion ditch slumping		272878

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
272878	NOV - Notice of Violation					613159
						613160
						613161

INSPECTION COMMENT

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2000264	SOUTHWESTERN ENERGY PROD CO	08/09/2011	Follow-up Inspection	115-20558	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOULATION ID	VIOULATION DATE	VIOULATION CODE & DESCRIPTION	VIOULATION TYPE	VIOULATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
619284	08/09/2011	78.56(1) - Pit and tanks not constructed with sufficient capacity to contain pollutional substances.	Administrative			
619285	08/09/2011	402CSL - Failure to adopt pollution prevention measures required or prescribed by DEP by handling materials that create a danger of pollution.	Environmental Health & Safety			

No Related Enforcements

INSPECTION COMMENT
<p>Follow up on report of muc spill. During transport of Frac tank, driver left valve open. Spilled mud from pad onto Rte 106 and onto Hwy 81 north to approx. mile marker 212.7. Less than a barrel observed on pad. Followed dust trail up highway and could see where truck pulled over. At pulloff, was a small pool of mud off berm of highway (freshwater -based). REcommend operator clean up mud and discuss issue with drivers. Operator shall clean up mud from pad and also from side of Hwy 81. Upon completion, operator to report to DEP for follow up. 20 " set at 70'. 13 3/8" set at 650' with 30 bbl returns, 9 5/8" set at 1623' with 37 bbls returns. Hole shut in until big rig is moved on site to drill out to KOP and lateral.</p>



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2005724	SOUTHWESTERN ENERGY PROD CO	09/20/2011	Complaint Inspection	015-20581	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
621023	09/20/2011	402POTNLPOLL - There is a potential for polluting substance(s) reaching Waters of the Commonwealth and may require a permit.	Environmental Health & Safety			
621024	09/20/2011	91.33POLLINC - Pollution incident was not reported to DEP.	Environmental Health & Safety			
621090	09/20/2011	SWMA301 - Failure to properly store, transport, process or dispose of a residual waste.	Environmental Health & Safety	Violation should be 6018.610		

No Related Enforcements

INSPECTION COMMENT
<p>On-site to conduct an inspection of the site in response to a water supply complaint with Trudy Graby, Oil and Gas Inspector, Briana Betress, Water Quality Specialist and Mike O'Donnell, Water Quality Specialist Supervisor. There was no activity at the site during the inspection. DeSoto Drilling Rig #9 is utilizing this site for equipment storage. A petroleum sheen was observed in between two (2) generators in an area approximately 5 x 15 feet. The generators are not stored on containment and the fuel has made contact with the surface of the ground. This constitutes a violation of the Clean Streams Law, 35 P.S. § 691.402, 25 PA Code § 91.33 and 35 PS § 6018.610 of the PA Solid Waste Management Act. A UVIR sample was collected in this area to determine the presence of a petroleum product. The UV analysis from the 9/23/2011 DEP Bureau of Laboratories report indicated a weathered petroleum product was present.</p>

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2009283	SOUTHWESTERN ENERGY PROD CO	10/05/2011	Drilling/Alteration	115-20646	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
621822	10/05/2011	78.54 - Failure to properly control or dispose of industrial or residual waste to prevent pollution of the waters of the Commonwealth.	Environmental Health & Safety			
621823	10/05/2011	78.56(1) - Pit and tanks not constructed with sufficient capacity to contain polluttional substances.	Administrative	78.56a Operator failed to contain diesel in tank. Overfilled generator. Spilled 20 - 30 gallons on pad, not on containment.		

No Related Enforcements

INSPECTION COMMENT
Falcon 23. Reported gas bubbling after cementing 9 5/8". Floats did not hold, had 24 bbls returns reported. noticed bubbling morning of 10/4. Bubbling consistent on 9 x 13 annulus. Operator reviewing logs and will report to DEP on plans going forward. While on site was notified of diesel spill of 20 - 30 gallons. Overfilled generator. Not on containment. Operator reportedly overexcavated area (12' x 8')and disposed of material into rolloff. Operator also used biomatrix absorbent on spill. DEP will follow up with any necessary sampling requirements.

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2011500	SOUTHWESTERN ENERGY PROD CO	10/13/2011	Drilling/Alteration	115-20554	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
622410	10/13/2011	78.54 - Failure to properly control or dispose of industrial or residual waste to prevent pollution of the waters of the Commonwealth.	Environmental Health & Safety	Operator failed to contain drilling fluid in containment.		
622411	10/13/2011	78.56(1) - Pit and tanks not constructed with sufficient capacity to contain pollutional substances.	Administrative	Operator failed to contain residual waste in tank.		

No Related Enforcements

INSPECTION COMMENT
DEP on site 11:15. Desoto Rig 9. Falcon 16 drilled tophole. Currently at 11568'. Proposed TD = 12,577. Will be cemented to above curve to @ 4000'. Drillers log on site and up to date. Walked site with Company Man. Drilling fluid anddrill cutting on ground near mud storage tanks and solids tanks. Violations cited.

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2013103	SOUTHWESTERN ENERGY PROD CO	10/07/2011	Incident-Response to Accident or Event	115-20646	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
622917	10/07/2011	402CSL - Failure to adopt pollution prevention measures required or prescribed by DEP by handling materials that create a danger of pollution.	Environmental Health & Safety			
622918	10/07/2011	91.34A - Failure to take all necessary measures to prevent spill. Inadequate diking, potential pollution	Environmental Health & Safety			
622919	10/07/2011	78.54 - Failure to properly control or dispose of industrial or residual waste to prevent pollution of the waters of the Commonwealth.	Environmental Health & Safety			
622920	10/07/2011	78.56LINER - Improperly lined pit	Administrative	Failed to contain pollutional material in a pit or tank.		
622921	10/07/2011	SWMA301 - Failure to properly store, transport, process or dispose of a residual waste.	Environmental Health & Safety	Violation should be cited as SWMA 610.		
622922	10/07/2011	509 - Failure to comply w/ order, CO&A, hindrance to personnel, misrepresentation under OGA	Administrative	Failed to comply with permit requirements in violation of OGA 509. Specifically failed to ensure adequate secondary containment for a generator which released 20-30 gallons of diesel fuel which was deposited onto the well pad.		

No Related Enforcements

INSPECTION COMMENT



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2018698	SOUTHWESTERN ENERGY PROD CO	11/08/2011	Drilling/Alteration	115-20675	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	New Milford	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
624543	11/08/2011	78.56PITCNST - Impoundment not structurally sound, impermeable, 3rd party protected, greater than 20" of seasonal high ground water table	Administrative			277411
624544	11/08/2011	78.54 - Failure to properly control or dispose of industrial or residual waste to prevent pollution of the waters of the Commonwealth.	Environmental Health & Safety			277411

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
277411	NOV - Notice of Violation					624543
						624544

INSPECTION COMMENT
<p>Falcon 16. Mike Barber - Company man. Cemented 13 3/8" yesterday. Discharged @ 97 bbls to half round. Overflowed tank and most of fluid spilled on containment. Fluid described as freshwater, soap, and cuttings. occurred at @ 1am this morning. Were drilling out cement plugs on air and discharged fluid into half round. Based on visual inspection appears to be less than 5 bbls spilled on ground. There was no oily sheen observed on the fluid spilled. Violations cited for 78.56, and 78.54. Operator to clean area and notify DEP upon completion.</p>

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2023865	SOUTHWESTERN ENERGY PROD CO	11/22/2011	Administrative/ File Review	115-20534	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Jackson	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
626038	11/22/2011	212WELLRCD - Failure to submit well record within 30 days of completion of drilling	Administrative			277998

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
277998	NOV - Notice of Violation					626038

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2023872	SOUTHWESTERN ENERGY PROD CO	11/22/2011	Administrative/ File Review	115-20541	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Gibson	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
626040	11/22/2011	212WELLRCD - Failure to submit well record within 30 days of completion of drilling	Administrative			278001

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
278001	NOV - Notice of Violation					626040



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2023876	SOUTHWESTERN ENERGY PROD CO	11/22/2011	Administrative/ File Review	115-20558	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	Lenox	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
626041	11/22/2011	212WELLRCD - Failure to submit well record within 30 days of completion of drilling	Administrative			278003

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
278003	NOV - Notice of Violation					626041

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2023883	SOUTHWESTERN ENERGY PROD CO	11/22/2011	Administrative/ File Review	115-20574	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	New Milford	Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
626042	11/22/2011	212WELLRCD - Failure to submit well record within 30 days of completion of drilling	Administrative			278004

Enforcement Details

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
278004	NOV - Notice of Violation					626042



INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2027575	SOUTHWESTERN ENERGY PROD CO	12/19/2011	Administrative/ File Review	015-20105	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Bradford	Herrick	Violation(s) Noted

**Violation Details**

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
627155	12/19/2011	102.4 - Failure to minimize accelerated erosion, implement E&S plan, maintain E&S controls. Failure to stabilize site until total site restoration under OGA Sec 206(c)(d)	Environmental Health & Safety			279143

**Enforcement Details**

ENFORCEMENT ID	ENFORCEMENT CODE & DESCRIPTION	PENALTY FINAL STATUS CODE & DESCRIPTION	COMPLETED DATE	PENALTY AMOUNT	TOTAL AMOUNT COLLECTED	RELATED VIOLATIONS
279143	NOV - Notice of Violation					627155

INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2030270	SOUTHWESTERN ENERGY PROD CO	12/07/2011	Routine/Complete Inspection	115-20574	Yes	Primary Facility	EP DOGO NCDO Dstr Off	Susquehanna	New Milford	Violation(s) Noted

**Violation Details**

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
628137	12/07/2011	205B - Drilling w/in 100 ft of surface water or wetland w/o variance	Administrative	Well site is within 100 ft of an UNT to Meylert Creek (HQ).		
628138	12/07/2011	102.4INADPLN - E&S Plan not adequate	Administrative	Plan does not incorporate ABACT for HQ watershed.		
628139	12/07/2011	102.4HQBMP - Failure to implement Special Protection BMPs for HQ or EV stream.	Administrative	No ABACT controls including a tirewash rack is incorporated into the E&S Plan nor installed.		
628141	12/07/2011	102.11 - Failure to design, implement or maintain BMPs to minimize the potential for accelerated erosion and sedimentation.	Administrative	Failed to incorporate and install ABACT controls in a HQ watershed.		

**No Related Enforcements**



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INSPECTION ID	INSPECTION CLIENT NAME	INSPECTION DATE	INSPECTION TYPE	PERMIT #	MARCELLUS	INSPECTION CATEGORY	REGION	COUNTY	MUNICIPALITY	INSPECTION RESULT DESCRIPTION
2030282	SOUTHWESTERN ENERGY PROD CO	12/07/2011	Routine/Complete Inspection		No	Site	EP DOGO NCDO Dstr Off			Violation(s) Noted

Violation Details

VIOLATION ID	VIOLATION DATE	VIOLATION CODE & DESCRIPTION	VIOLATION TYPE	VIOLATION COMMENT	RESOLVED DATE	RELATED ENFORCEMENTS
628145	12/07/2011	102.4INADPLN - E&S Plan not adequate	Administrative	Failed to incorporate ABACT into the E&S Plan.		
628146	12/07/2011	102.4HQBMP - Failure to implement Special Protection BMPs for HQ or EV stream.	Administrative	Failed to install ABACT controls. Receiving water is UNT to Meylert Creek (HQ).		
628147	12/07/2011	102.11 - Failure to design, implement or maintain BMPs to minimize the potential for accelerated erosion and sedimentation.	Administrative	Failed to incorporate or install ABACT controls in HQ watershed.		

No Related Enforcements

Grand Total - Inspections: 26; Inspections With Violations: 26; Violations: 56; Enforcements: 16

INSPECTION COMMENT